

Sub D2 15. The compound of claim 1 wherein each of α and β independently comprises RIALRY (SEQ ID NO:4), YRLAIR (SEQ ID NO:7), RILLY (SEQ ID NO:5) or YRLAIR (SEQ ID NO:6).

Sub D2 16. The compound of claim 1 which is YRLAIRLNERRENRLIALRY (SEQ ID NO:26) or YRLAIRLNERYRLAIRLNER (SEQ ID NO:31).

Sub D2 17. The compound of claim 1 which is YRLAIRRIALRY (SEQ ID NO:36).

In the Abstract: (Amended)

ABSTRACT OF THE DISCLOSURE

Peptide-like compounds and their variants having immunomodulating activity including the N-terminal acylated and/or C-terminal amidated or esterified forms thereof of up to 60 amino acids wherein the peptide-type compound comprises the formula:

α - β

wherein:

α and β are the same or different and are of the formula:

(a) $\{R \text{ aa}^{76-77} L\} (\text{aa}^{79-84})$ (SEQ ID NO:1)

or

(b) $(\text{aa}^{84-79}) \{L \text{ aa}^{77-76} R\}$ (SEQ ID NO:2)

wherein:

aa^{76} is E or V;

aa^{77} is D, S or N;

aa^{79} is R or G;

aa^{80} is I or N;

aa^{81} is a hydrophobic or small amino acid;

aa^{82} is R or L;